



Human RNF19A blocking peptide (CDBP1039)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-DORFIN/RNF19 antibody
Antigen Description	This gene encodes a member of the ring between ring fingers (RBR) protein family, and the encoded protein contains two RING-finger motifs and an in between RING fingers motif. This protein is an E3 ubiquitin ligase that is localized to Lewy bodies, and ubiquitylates synphilin-1, which is an interacting protein of alpha synuclein in neurons. The encoded protein may be involved in amyotrophic lateral sclerosis and Parkinson's disease. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	RNF19A ring finger protein 19A, RBR E3 ubiquitin protein ligase [Homo sapiens (human)]
Official Symbol	RNF19A
Synonyms	RNF19A; ring finger protein 19A, RBR E3 ubiquitin protein ligase; RNF19; E3 ubiquitin-protein ligase RNF19A; double ring-finger protein; ring-IBR-ring domain containing protein Dorfin; ring

finger protein 19A, E3 ubiquitin protein ligase; protein p38 interacting with transcription factor Sp1;

Entrez Gene ID [25897](#)

mRNA Refseq [NM_001280539.1](#)

Protein Refseq [NP_001267468.1](#)

UniProt ID Q9NV58

Chromosome Location 8q22

Pathway Parkin-Ubiquitin Proteasomal System pathway, organism-specific biosystem;

Function ligase activity; transcription factor binding; zinc ion binding;